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Term	Occurrence
(ECHO/BI (0P) (CLOCK/BI OR TIMER/BI OR TIMING/BI)) AND L11 AND DIGITAL/BI	7
ECHO/BI	331
CLOCK/BI	2673
TIMER/BI	2508
TIMING/BI	5940
ECHO/BI (0P) (CLOCK/BI OR TIMER/BI OR TIMING/BI)	57
PHASE/BI	26274
DELAY/BI	7100
CLOCK/BI	2673
TIMER/BI	2508
TIMING/BI	5940
(PHASE/BI OR DELAY/BI) (0P) (CLOCK/BI OR TIMER/BI OR TIMING/BI)	2007
MEMORY/BI	2947
DIGITAL/BI	3588

US Patents ANCES CONTROL CONTROL Optabase: USOOR Parkents

Refine Search:

echo/BI OP (clock or timer or timing)/BI and L11 and digital

Search History

Query Hit Count Set Name **DB Name Time**

Thu Mar 25 18:04:24 USOCR... (same as L0) 7 <u>L1</u> 1999

EPO	(same as L99)	1	<u>L0</u>	Thu Mar 25 18:04:21 1999
ЈРО	echo/BI 0P (clock or timer or timing)/BI and L11 and digital	8	<u>L99</u>	Thu Mar 25 18:04:16 1999
USOCR	(same as L97)	8	<u>L98</u>	Thu Mar 25 18:03:22 1999
EPO	(same as L96)	4	<u>L97</u>	Thu Mar 25 18:03:20 1999
ЈРО	echo/BI 0P (clock or timer or timing)/BI and L11	13	<u>L96</u>	Thu Mar 25 18:03:15 1999
USOCR	echo/Bl 0P (clock or timer or timing)/Bl and memory	15	<u>L95</u>	Thu Mar 25 18:02:42 1999
ЕРО	(same as L93)	17	<u>L94</u>	Thu Mar 25 18:02:36 1999
JPO	echo/BI 0P (clock or timer or timing)/BI and memory	76	<u>L93</u>	Thu Mar 25 18:02:35 1999
ЕРО	(same as L91)	2	<u>L92</u>	Thu Mar 25 18:00:22 1999
JPO	delay 0W locked/BI 0W loop/Bl and memory	1	<u>L91</u>	Thu Mar 25 18:00:20 1999
EPO	(same as L89)	0	<u>L90</u>	Thu Mar 25 17:59:58 1999
JPO	delay 0W locked/BI 0W loop/BI and I62 and memory	0	<u>L89</u>	Thu Mar 25 17:59:51 1999
USOCR	(same as L87)	0	<u>L88</u>	Thu Mar 25 17:59:24 1999
EPO	(same as L86)	0	<u>L87</u>	Thu Mar 25 17:59:18 1999
ЉΟ	delay 0W locked/BI 0W loop/BI and I62 and III	0	<u>L86</u>	Thu Mar 25 17:59:10 1999
USOCR	(same as L84)	0	<u>L85</u>	Thu Mar 25 17:58:41 1999
EPO	(same as L83)	0	<u>L84</u>	Thu Mar 25 17:58:37 1999
ЈРО	delay 0W locked/BI 0W loop/BI and I62	0	<u>L83</u>	Thu Mar 25 17:58:32 1999
USOCR	(same as L81)	0	<u>L82</u>	Thu Mar 25 17:58:25 1999
ЕРО	(same as L80)	0	<u>L81</u>	Thu Mar 25 17:58:24 1999
ЈРО	delay 0W locked/BI 0W loop/BI and l68	0	<u>L80</u>	Thu Mar 25 17:58:22 1999

USOCR	(same as L78)	0	<u>L79</u>	Thu Mar 25 17:58:06 1999
ЕРО	(same as L77)	31	<u>L78</u>	Thu Mar 25 17:58:06 1999
ЉΟ	delay 0W locked/BI 0W loop/BI	26	<u>L77</u>	Thu Mar 25 17:58:05 1999
USOCR	(same as L75)	0	<u>L76</u>	Thu Mar 25 17:57:21 1999
ЕРО	(same as L74)	36	<u>L75</u>	Thu Mar 25 17:57:21 1999
ЈРО [*]	delay/BI 0W locked/BI	26	<u>L74</u>	Thu Mar 25 17:57:20 1999
USOCR	(same as L72)	1	<u>L73</u>	Thu Mar 25 17:55:46 1999
ЕРО	(same as L71)	0	<u>L72</u>	Thu Mar 25 17:55:42 1999
JPO	echo/BI 0P (clock or timer or timing)/BI and L62	1	<u>L71</u>	Thu Mar 25 17:55:37 1999
USOCR	(same as L69)	57	<u>L70</u>	Thu Mar 25 17:55:20 1999
ЕРО	(same as L68)	175	<u>L69</u>	Thu Mar 25 17:55:19 1999
JPO	echo/BI 0P (clock or timer or timing)/BI	410	<u>L68</u>	Thu Mar 25 17:55:18 1999
USOCR	(same as L66)	22	<u>L67</u>	Thu Mar 25 17:54:01 1999
ЕРО	(same as L65)	0	<u>L66</u>	Thu Mar 25 17:53:58 1999
JPO	synchronize and L62	0	<u>L65</u>	Thu Mar 25 17:53:54 1999
USOCR	(same as L63)	49	<u>L64</u>	Thu Mar 25 17:53:04 1999
ЕРО	(same as L62)	16	<u>L63</u>	Thu Mar 25 17:53:02 1999
ЈРО	digital/B1 and (clock or timer or timing)/B1 and L11 and controller	46	<u>L62</u>	Thu Mar 25 17:52:57 1999
USOCR	(same as L60)	284	<u>L61</u>	Thu Mar 25 17:52:10 1999
ЕРО	(same as L59)	265	<u>L60</u>	Thu Mar 25 17:52:07 1999
ЈРО	digital/BI and (clock or timer or timing)/BI and L11	604	<u>L59</u>	Thu Mar 25 17:52:03 1999

USOCR	(same as L57)	0	<u>L58</u>	Thu Mar 25 17:51:46 1999
ЕРО	(same as L56)	0	<u>L57</u>	Thu Mar 25 17:51:45 1999
JPO	digital/BI and (clock or timer or timing)/BI and L1	0	<u>L56</u>	Thu Mar 25 17:51:44 1999
USOCR	(same as L54)	1668	<u>L55</u>	Thu Mar 25 17:51:25 1999
EPO	(same as L53)	6979	<u>L54</u>	Thu Mar 25 17:51:25 1999
JPO	digital/BI and (clock or timer or timing)/BI	16023	<u>L53</u>	Thu Mar 25 17:51:23 1999
USOCR	(same as L51)	789	<u>L52</u>	Thu Mar 25 17:51:10 1999
EPO	(same as L50)	6353	<u>L51</u>	Thu Mar 25 17:51:09 1999
JPO	digital/B1 0P (clock or timer or timing)/B1	11888	<u>L50</u>	Thu Mar 25 17:51:07 1999
USOCR	(same as L48)	48	<u>L49</u>	Thu Mar 25 17:49:20 1999
EPO	(same as L47)	75	<u>L48</u>	Thu Mar 25 17:49:19 1999
JPO	synchronize/BI 0P memory/BI	213	<u>L47</u>	Thu Mar 25 17:49:18 1999
USOCR	(same as L45)	87	<u>L46</u>	Thu Mar 25 17:48:10 1999
EPO	(same as L44)	10	<u>L45</u>	Thu Mar 25 17:48:08 1999
JPO	111 and synchronize	41	<u>L44</u>	Thu Mar 25 17:48:05 1999
USOCR	(same as L42)	284	<u>L43</u>	Thu Mar 25 17:47:48 1999
EPO	(same as L41)	265	<u>L42</u>	Thu Mar 25 17:47:46 1999
ЉО	111 and digital	604	<u>L41</u>	Thu Mar 25 17:47:42 1999
USOCR	(same as L39)	82	<u>L40</u>	Thu Mar 25 17:47:25 1999
EPO	(same as L38)	84	<u>L39</u>	Thu Mar 25 17:47:23 1999
JPO	111 and controller	353	<u>L38</u>	Thu Mar 25 17:47:20 1999

3/25/99 6:00 PM

USOCR	(same as L36)	3	<u>L37</u>	Thu Mar 25 17:47:11 1999
EPO	(same as L35)	3	<u>L36</u>	Thu Mar 25 17:47:08 1999
ЉΟ	111 and vernier	1	<u>L35</u>	Thu Mar 25 17:47:05 1999
USOCR	(same as L33)	90	<u>L34</u>	Thu Mar 25 17:46:53 1999
ЕРО	(same as L32)	10	<u>L33</u>	Thu Mar 25 17:46:51 1999
ЉΟ	111 and adjust	56	<u>L32</u>	Thu Mar 25 17:46:48 1999
USOCR	(same as L30)	1	<u>L31</u>	Thu Mar 25 17:46:15 1999
ЕРО	(same as L29)	0	<u>L30</u>	Thu Mar 25 17:46:15 1999
ЈРО	synchronize and controller and vernier and adjust	0	<u>L29</u>	Thu Mar 25 17:46:14 1999
USOCR	(same as L27)	3	<u>L28</u>	Thu Mar 25 17:46:01 1999
ЕРО	(same as L26)	0	<u>L27</u>	Thu Mar 25 17:46:00 1999
ЉО	digital and controller and vernier and adjust	0	<u>L26</u>	Thu Mar 25 17:45:59 1999
USOCR	(same as L24)	2	<u>L25</u>	Thu Mar 25 17:45:45 1999
ЕРО	(same as L23)	0	<u>L24</u>	Thu Mar 25 17:45:45 1999
JPO	digital and synchronize and vernier and adjust	0	<u>L23</u>	Thu Mar 25 17:45:44 1999
USOCR	(same as L21)	13	<u>L22</u>	Thu Mar 25 17:45:21 1999
ЕРО	(same as L20)	1	<u>L21</u>	Thu Mar 25 17:45:21 1999
ЈРО	digital and synchronize and controller and adjust	0	<u>L20</u>	Thu Mar 25 17:45:19 1999
USOCR	(same as L18)	ı	<u>L19</u>	Thu Mar 25 17:45:07 1999
ЕРО	(same as L17)	0	<u>L18</u>	Thu Mar 25 17:45:06 1999
JPO	digital and synchronize and controller and vernier	0	<u>L17</u>	Thu Mar 25 17:45:06 1999

USOCR	(same as L15)	1	<u>L16</u>	Thu Mar 25 17:44:51 1999
ЕРО	(same as L14)	0	<u>L15</u>	Thu Mar 25 17:44:49 1999
JPO	digital and synchronize and controller and vernier and adjust		<u>L14</u>	Thu Mar 25 17:44:49 1999
USOCR	(same as L12)	468	<u>L13</u>	Thu Mar 25 17:43:59 1999
ЕРО	(same as L11)	894	<u>L12</u>	Thu Mar 25 17:43:56 1999
ЉО	((phase or delay)/BI 0P (clock or timer or timing)/BI) AND memory	3345	LII	Thu Mar 25 17:43:53 1999
USOCR	(same as L9)	2007	<u>L10</u>	Thu Mar 25 17:43:20 1999
ЕРО	(same as L8)	8555	<u>L9</u>	Thu Mar 25 17:43:17 1999
ЉО	(phase or delay)/BI 0P (clock or timer or timing)/BI	29824	<u>L8</u>	Thu Mar 25 17:43:14 1999
USOCR	(same as L6)	3954	<u>L7</u>	Thu Mar 25 17:42:49 1999
EPO ·	(same as L5)	8934	. <u>L6</u>	Thu Mar 25 17:42:46 1999
JPO	(phase or delay)/BI AND (clock or timer or timing)/BI	32968	<u>L5</u>	Thu Mar 25 17:42:42 1999
USOCR	(same as L3)	0	<u>L4</u>	Thu Mar 25 17:41:10 1999
ЕРО	(same as L2)	1	<u>L3</u>	Thu Mar 25 17:41:06 1999
JPO	syncronize/BI AND memory/BI	0	<u>L2</u>	Thu Mar 25 17:41:05 1999
USPAT	syncronize/BI AND (memory and controller)/BI	6	<u>L1</u>	Thu Mar 25 17:40:17 1999

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Search Results - Record 1 of 1 returned.

Generate Collection

1. OCR DATA 3,500,410, Mar. 10, 1970, APPARATUS FOR ROTATING AN AMPENNA FIELD PATTERN; NAME MAY BE IN MISC FIELD, 342/356, 371 [IMAGE AVAILABLE]

1. Abstract Bkgnd/Summ Clms Draw. Desc Front Full KWIC Legal Refs Cit Cls Image

Term Occurrence
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Generate Collection

1. US004868759A , Sep. 19, 1989, Master position encoder follower

system for film feeding means; ROSS, JEFFREY L (US), et al.,

INT-CL: B65B51/26; B65B57/00; B65B59/02

EUR-CL: B65B41/18

Front Citation Pub Cls Clip Img Full Img

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Term	Occurrence
DIGITAL/BI AND SYNCHRONIZE/BI AND CONTROLLER/BI AND ADJUST/BI	1
DIGITAL/BI	53538
SYNCHRONIZE/BI	1003
CONTROLLER/BI	34575
ADJUST/BI	15971

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Search Results - Records 1 through 7 of 7 returned.

Generate Collection

1. OCR DATA 3,787,863, Jan. 22, 1974, [54I RADIO ANGLE MEASUREMENT APPARATUS; Masaru Watanabe, et al., 342/424 [IMAGE AVAILABLE]

1. ** Abstract Bkgnd/Summ Cims Draw Desc Front Full KWIC Legal Refs Cit Cls Image

2. OCR DATA 3,560,972, Feb. 2, 1971, APPARATUS FOR FLEXIBLY WEIGHTING RE competitive in price and superior in stabil; NAME MAY BE IN MISC FIELD, 342/162, 137, 163, 194 [IMAGE AVAILABLE]

Abstract Bkgnd/Summ Clims Draw Desc Front Full KWIC Legal Refs Cit

- 3. OCR DATA 3,539,978, Nov. 10, 1970, **DIGITAL** SHORT.INTERVAL RANGING APPARATUS; NAME MAY BE IN MISC FIELD, 367/108; 342/94, 135; 367/97, **901**; 968/846, DIG.1 [IMAGE AVAILABLE]
- Abstract Bkgnd/Summ Clms Draw Desc Front Full KWIC Legal Refs Cit Cls Image
- 4. OCR DATA 3,537,008, Oct. 27, 1970, COMMUNICATIOHS SYSTEM INCORPORATING MEANS FOR COMBATTING MULTIPATH INTERFERENCE; NAME MAY BE IN MISC FIELD, 455/65 [IMAGE AVAILABLE]
- Bkgnd/Summ Cims Draw Desc Front Full KWIC Legal Refs Cit Cls Image
- 5. OCR DATA 3,508,196, Apr. 21, 1970, ERROIR DETECTION AND COIRIRECTIOM PEATURES; NAME MAY BE IN MISC FIELD, 714/781 [IMAGE AVAILABLE]
- Abstract Bkgnd/Summ Clms Draw Desc Front

6. OCR DATA 3,508,194, Apr. 21, 1970, ERROR DETECTION AND CORRECTION SYSTEM correction systems. fn particular, this i; NAME MAY BE IN MISC. FIELD, 714/771, 781 [IMAGE AVAILABLE]

6.	Abstract	Bkgnd/Summ	Clms	Draw. Desc	Front	Full	KWIC	Legal	Refs	Cit	Cls	lmage

7. OCR DATA 3,504,347, Mar. 31, 1970, FIGURE 1 is a block diagram of a computer system; NAME MAY BE IN MISC FIELD, 364/231.4, 231.5, 234, 236, 237, 237.2, 237.4, 238.3, 238.4, 239, 239.1, 239.7, 241.2, 248, 248.1, 248.2, 248.3, 264, 264.5, 265, 266, DIG.1 [IMAGE AVAILABLE]

7. Abstract Bkgnd/Summ Clms Draw. Desc Front Full KWIC Legal Refs Cft Cls Image

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Search Results - Records 1 through 2 of 2 returned.
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1. OCR DATA 3,500,410, Mar. 10, 1970, APPARATUS FOR ROTATING AND ALTENNA FIELD PATTERN; NAME MAY BE IN MISC FIELD, 342/356, 371 [IMAGE ANAL.ABLE]
]. Abstract Bkgnd/Summ Cims Draw. Desc Front Full KWIC Legal Refs 信 @尼 证的意
2. OCR DATA 3,493,679, Feb. 3, 1970, PHASE SYNCHRONIZER FOR A RECEIVER; NAME MAY BE IN MISC FIELD, 375/323; 327/160, 163; 57 , 371 [IMAGE AVAILABLE] 2. Abstract Bkgnd/Summ Cims Draw Desc Front Full KWC Legal Car
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Search Results - Records 1 through 3 of 3 returned.

1. OCR DATA 3,531,961, Oct. 6, 197, THOM AND SYSTEM FC. vide an improved method and system for control; NAME MAY FIELD, 72/8.6, 9.2, 10.4; 364/472.07, 473.03, 528.39 [IMAGE]	• •	
1. Abstract Bkgnd/Summ Clms Draw Desc Front Full KWIC, Least 1995	uma, , , an ad	
2. OCR DATA 3,513,845, May 26, 16 , FURALL HEAFT UMB 7 SYSTEM; NAME MAY BE IN MISC FIELD, 604,4; \$11,40; 804,67 AVAILABLE]		:FOR
2. Abstract Bkgnd/Summ Cims Draw Desc Front Full KWW Superson	,	

3. OCR DATA 3,500,410, Mar. 10, 1970, APPARATUS FOR ROTES SINNA FIELD PATTERN; NAME MAY BE IN MISC FIELD, 341/356, 371 [1] A I BLE]

3. Abstract Bkgnd/Summ Clms Draw. Desc.

Term	Oc	currence
DIGITAL/BI AND CONTROLLER/BI AND VERNIER/BI AND	a Ü	3
DIGITAL/BI		3588
CONTROLLER/BI		2326
VERNIER/BI		213
ADJUST/BI		10438

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1. Abstract Bkgnd/Summ Cims Draw Desc Front Full KWIC Legal Ref

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1. JP403103787A , Apr. 30, 19 m, 1 /8 lb 8 1 . Gillal PHASED ARRAY TYPE ULTRASONIC WAVE LAKE TAKET TO, WEST G01S7/52; A61B8/00; G 1H29/16 INT-CL:

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1. WO009825345A1, Jun. 11, 13.8, $\frac{1}{2}$.8, $\frac{1}{2}$.8 BRENT,

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1. Front Citation Pub Cls

INT-CL: G06F11/273

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2. Front Citation Pub Cis Cip A

3. US004439046A , Mar. 27, 1854, Time ista littor; HO 1 15),

INT-CL: G04F10/00

EUR-CL: G04F10/00

3. Front Citation Pub Cis Ci.

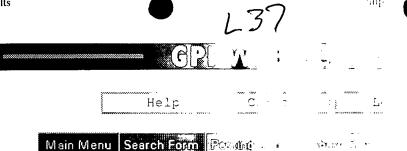
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L11 AND VERNIER/BI		Occurrence E/3
PHASE/BI	-	88076
DELAY/BI	- ***	21966
CLOCK/BI	-	21513
TIMER/BI	_	8341
TIMING/BI		20679
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2. OCR DATA 3,581,375, Jun. ., ... , M." to M. ALLA MANUFACITJR IMG fNTEGRATED GIR UII. MA. N. E.SH. IN ... 29/407.04, 740, 759; 228/1 \odot , ... ; 3 ... ; [IMAGE &

2. Abstract Bkgnd/Summ Clms Dim (*)

3. OCR DATA 3,551,730, Dec. 19, 100, 100 H PAT MISC FIELD, 315/10, 12.1, 304 HW AV $^{\prime\prime}$

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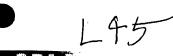
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1. US005808596A , Sep. 15, 1998, Liq . including averaging and delaying cir INT-CL: [6] G 09 G3/36

Front Citation Pub Cls

2. US005577236A , Nov. 19, 1996, from synchronous RAM; JOHNSON, MARK INT-CL: [6] <u>G</u> 06 F12/00

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1 system;

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2. Front Citation Pub Cls

3. US005300864A , Apr. 5, 1994, Prc ALLEN, JR FRANKLIN J (US),

INT-CL:

[5] H05B37/00

EUR-CL:

H05B37/02

3. Front Citation Pub Cls

4. US005172396A , Dec. 15, 1992, Pulsystem; ROSE, JR GEORGE D (US), et INT-CL: H04H3/00; H04L7/00

EUR-CL:

H04H3/00

4. Front Citation Pub Cls

5. US004876700A , Oct. 24, 1989, .

(US),

INT-CL:

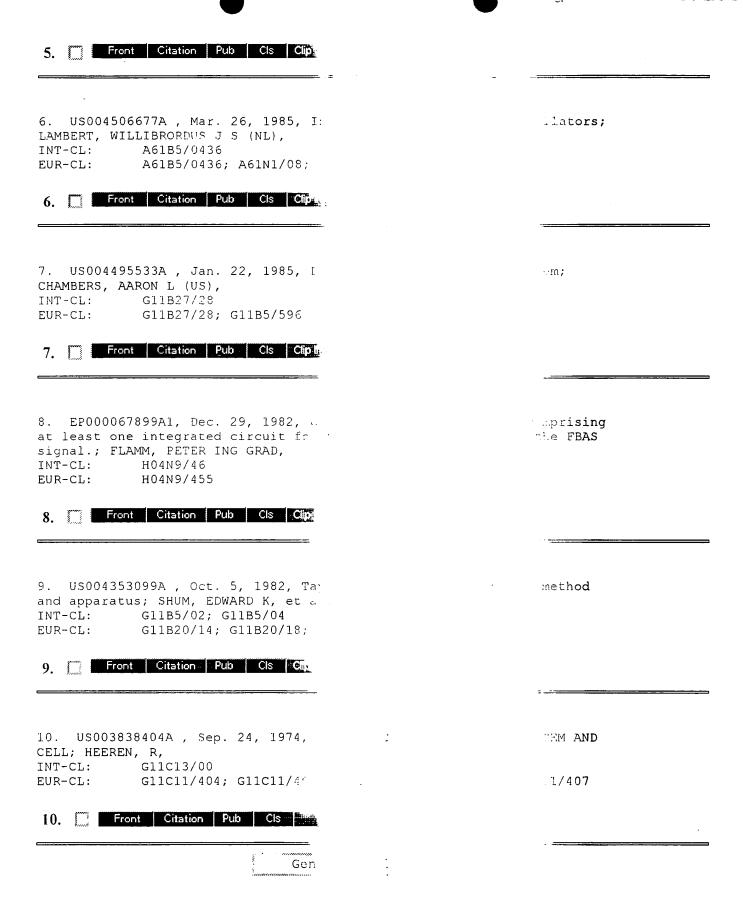
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KOSEKI, YUICHI, et al.,
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1. OCR DATA 3,504,347, Mar. 2', 1 0, 1GDRn 1 4 pl computer system; NAME MAY FH 10 M1 11 FI MD, 1(4 1.4, 1 237, 237.2, 237.4, 238.3, 24.1, 1, 9.1, 135 '41. 248.2, 248.3, 264, 264.5, 11, 10 D1 11 [10AC LA]

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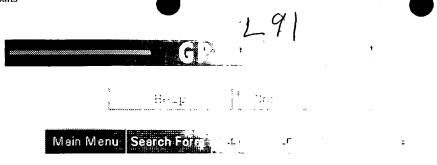
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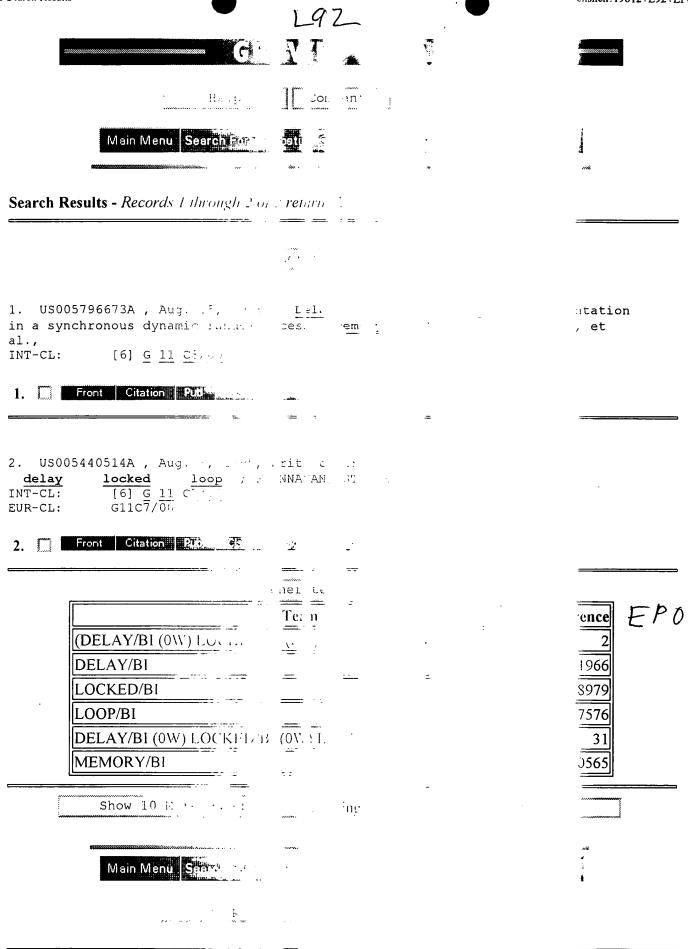
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1. JP407202767A , Aug. 4, 985, E.H . INT-CL: H 04 B3 (L.; ... 04 1 'C

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2. JP405031108A , Feb. B, LL B, LL B, C.T...
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INT-CL: A6188/00; GCTM39/06; GCTM

2. Front Citation P.C. 48 March

3. JP402288427A , Nov. 1 . 1090 & CINFORMATION TRANSMISSION E, "IPMERT; INT-CL: H04B3/23; H04E3/03

3. Front Citation P.C.

4. JP402206445A , Aug. 10, 1990 THONGO, HIRONOBU, INT-CL: A6188/06; A618 / 11

4. Front Citation Pub

5. JP401198799A , Aug. 1 , 1989 .E. KOSEKI, YUICHI, et al., INT-CL: G10K15/C

5. Front Citation

6. JP363288532A , Nov. 25, 1988, SYSTEM FOR REPRODUCING CLOCK; ONO, SHIGERU,

INT-CL:

H04L7/92

6. Front Citation Pub Cls Full Img

7. JP362206931A , Sep. 11, 1987, ECHO CANCELLING SYSTEM; KOIKE,

SHINICHI,

INT-CL:

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H04B3/23; H04L5/14

7. Front Citation Pub Cls Full Img

8. JP358159092A , Sep. 21, 1983, PUBLIC-ADDRESS SYSTEM INCORPORATING DELAY CIRCUIT; SAGARA, IWAO,

INT-CL: ·

H04R3/02; H04R27/00

8. Front Citation Pub Cls Clip Img Full Img

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Term	Occurrence
(ECHO/BI (0P) (CLOCK/BI OR TIMER/BI OR TIMING/BI)) AND L11 AND DIGITAL/BI	8
ECHO/BI	5831
CLOCK/BI	72122
TIMER/BI	44245
TIMING/BI	89713
ECHO/BI (0P) (CLOCK/BI OR TIMER/BI OR TIMING/BI)	410
PHASE/BI	164485
DELAY/BI	67574
CLOCK/BI	72122
TIMER/BI	44245
TIMING/BI	89713
(PHASE/BI OR DELAY/BI) (0P) (CLOCK/BI OR TIMER/BI OR TIMING/BI)	29824
MEMORY/BI	271314
DIGITAL/BI	92464

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1. GB002161932A , Jan. 22, 1986, Acoustic distance sensing system;

HANKS, PAUL, et al.,

INT-CL:

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EUR-CL:

G01S15/14; G01S7/529

1. Front Citation Pub Cls Clip Ing Full-ing

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Term	Occurrence
(ECHO/BI (0P) (CLOCK/BI OR TIMER/BI OR TIMING/BI)) AND L11 AND DIGITAL/BI	1
ECHO/BI	3746
CLOCK/BI	21513
TIMER/BI	8341
TIMING/BI	20679
ECHO/BI (0P) (CLOCK/BI OR TIMER/BI OR TIMING/BI)	175
PHASE/BI	88076
DELAY/BI	21966
CLOCK/BI	21513
TIMER/BI	8341
TIMING/BI	20679
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MEMORY/BI	70565
DIGITAL/BI	53538

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6. OCR DATA 3,508,194, Apr. 21, 1970, ORRECTION SYSTEM correction systems. fn particula., bE IN MISC FIELD, 714/771, 781 [IMAGE AVAILABLE]

6. Abstract Bkgnd/Summ Clms Draw. Desc

7. OCR DATA 3,504,347, Mar. 31, 1970, 237, 237.2, 237.4, 238.3, 238.4, 239, 231 , 231.7, 241.2, 248, 248.1, 248.2, 248.3, 264, 264.5, 265, 266, DTC

7. Abstract Bkgnd/Summ Clms Draw. Desc

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DWPI	memory and phase	10056	<u>L1</u>
DWPI	memory and (phase or delay)	21528	<u>L2</u>
DWPI	memory and (phase or delay) and (clock or timing)	4790	<u>L3</u>
DWPI	memory and (phase or delay) and (clock or timing) and digital	1547	<u>L4</u>
DWPI	memory and (phase or delay) and (clock or timing) and adjust	195	<u>L5</u>
DWPI	memory and (phase or delay) and (clock or timing) and controller	509	<u>L6</u>
DWPI	digital and adjust and synchronize and controller	0	<u>L7</u>
DWPI	adjust and digital and controller	762	<u>L8</u>
DWPI	adjust and digital and synchronize	8	<u>L9</u>
DWPI	adjust and controller and synchronize	10	<u>L10</u>
DWPI	digital and controller and synchronize	26	<u>L11</u>
DWPI	18 or 19 or 110 or 111	806	<u>L12</u>
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DWPI	memory and 112	165	<u>L14</u>
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DWPI	l2 and l12 and vernier	0	<u>L16</u>
DWPI	12 and 112 and initial	3	<u>L17</u>
DWPI	12 and 112 and echo	0	<u>L18</u>
DWPI	12 and echo	216	<u>L19</u>
DWPI	l2 and echo and vernier	0	<u>L20</u>
DWPI	12 and vernier	17	<u>L21</u>
DWPI	12 and vernier and digital	Ğ	<u>L22</u>
DWPI	12 and vernier and digital and synchronize	O	<u>L23</u>
DWPI	memory and vernier and digital and synchronize	0	<u>L24</u>
DWPI	12 and vernier and synchronize	0	<u>L25</u>
DWPI	12 and vernier and digital and controller	1	<u>L26</u>



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1. Document ID: JP 06204944 A US 5557647 A,

Relevance Rank: 99

DERWENT-ACC-NO: 1994-275049

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Title Baseband signal demodulator for receiver - has sampling clock generation device which changes phase of system clock based on phase error data to generate optimum sampling clock for baseband signal

Inventor Name KUSHIGE, N

PRIORITY-DATA: 1993JP-0000794 (January 6, 1993) , 1993JP-0004239 (January 13, 1993)

PATENT-FAMILY:

 PUB-NO
 PUB-DATE
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 H04B 007/26

 US 5557647 A
 September 17, 1996
 N/A
 024
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INT-CL: H04B007/26 H04J003/00 H04J003/06 H04L007/00 H04L027/22

Full Citation Review Classification Date Reference

Document ID: DE 59108397 G EP 479268 A DE

2. 4038561 A DE 4038561 C2 EP 479268 A3 EP

479268 B1,

DERWENT-ACC-NO: 1992-116034

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Title Clocked correlation and signal processing system for TDM receiver - identifies required signal sequence from obtained correlation values

Inventor Name HOENIG, J

PRIORITY-DATA: 1990DE-4038561 (December 4, 1990) , 1990DE-4031124 (October 2, 1990)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 59108397 G	January 16, 1997	N/A	000	H04L 007/04
EP 479268 A	April 8, 1992	N/A	025	N/A
DE 4038561 A	April 9, 1992	N/A	018	N/A
DE 4038561 C2	April 22, 1993	N/A	018	H04J 003/06
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EP 479268 B1	December 4, 1996	G	027	H04L 007/04

INT-CL: H04J003/06 H04L003/06 H04L007/04

Full Citation Review Classification Date Reference
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3. Document ID: GB 2183974 A GB 2183974 B JP

62163441 A US 4773083 A,

Relevance Rank: 91

DERWENT-ACC-NO: 1987-159445

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Title QPSK demodulator e.g. for satellite communication system - comprises phase shifter or delay line responsive to error signal along with corresp. dither clock

Inventor Name BAUMBACH, R L

PRIORITY-DATA: 1985US-0796342 (November 8, 1985)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
GB 2183974 A	June 10, 1987	N/A	000	N/A
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INT-CL: H04B007/15 H04L027/22

Full	Citation	Review	Classification	Date	Reference
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4. Document ID: EP 302262 A DE 3855492 G US 5086500 A EP 302262 B1,

Relevance Rank: 89

DERWENT-ACC-NO: 1989-040448

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Title Reduced instruction set computer risc - uses discrete integrated circuit with constant impedance transmission lines and adjustable delayed clocks to ease heat dissipation

Inventor Name GREUB, H J

PRIORITY-DATA: 1987US-0084003 (August 7, 1987) , 1989US-0449445 (December

12, 1989)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 302262 A	February 8, 1989	E	017	N/A
DE 3855492 G	October 2, 1996	N/A	000	G06F 001/04
US 5086500 A	February 4, 1992	N/A	000	N/A
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INT-CL: G06F001/04 G06F013/00 G06F015/00 H05K001/00

Full	Citation	Classification	Date	Reference

Document ID: US 5809064 A EP 552975 A2 AU 9331971 A CA 2087909 A US 5390207 A CN 1080059 A EP 552975 A3 AU 660757 B US 5495499 A SG 43672 A1 US 5734674 A,

Relevance Rank: 89

5.

DERWENT-ACC-NO: 1993-236645

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Title Receiver for signalling environments with multipath fading - demodulates and decodes composite radio frequency signal consisting of several transmitted pseudorandom noise encoded signals using RF down-converter giving composite IF signal

Inventor Name FENTON, P

PRIORITY-DATA: 1992US-0825665 (January 24, 1992) , 1990US-0619316 (November 28, 1990) , 1994US-0217768 (March 24, 1994) , 1995US-0383725 (February 3, 1995) , 1995US-0494954 (June 26, 1995) , 1996US-0638865 (April 29, 1996) , 1996US-0720862 (October 2, 1996) , 1996US-0691351 (August 2, 1996)

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INT-CL: G01S005/02 G01S005/14 H04B001/16 H04B001/69 H04B007/08 H04B007/185 H04K001/00 H04K003/00 H04L007/033 H04L009/00 H04L027/30 H04L027/38

Full	Citation	Review :	Classification	Date	Reference

6. Document ID: JP 08213903 A,

Relevance Rank: 0

DERWENT-ACC-NO: 1996-430949

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Title Automatic VFO adjusting device - has D=A converter which converts DC control voltage set by DC control voltage setting part into analog signal which is input into control input terminal

Inventor Name

PRIORITY-DATA: 1995JP-0020054 (February 8, 1995)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC
JP 08213903 A August 20, 1996 N/A 005 H03L 007/09

INT-CL: H03L007/099



7. Document ID: US 5767746 A JP 10117188 A,

Relevance Rank: 0

DERWENT-ACC-NO: 1998-376097

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Title Apparatus for phase-lock loop parameter adjustment for e.g. video systems - has successive time-stamp clock reference measurement and gain factor for feedback to new clock reference information

Inventor Name DIETERICH, C B

PRIORITY-DATA: 1996US-0660300 (June 7, 1996)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC
US 5767746 A June 16, 1998 N/A 008 H03L 007/19
JP 10117188 A May 6, 1998 N/A 010 H04L 007/03

INT-CL: H03L007/107 H03L007/197 H04L007/033

Full	Citation	Review	Classification	Date	Reference
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B. Document ID: US 5808691 A,

Relevance Rank: 0

DERWENT-ACC-NO: 1998-520438

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Title Periodic $\underline{\text{digital}}$ signal synthesizing method for $\underline{\text{digital}}$ TV encoder - involves synchronizing periodic $\underline{\text{digital}}$ signal with reference signal, using adjustment signal

Inventor Name LUTZ, J M

PRIORITY-DATA: 1995US-0571268 (December 12, 1995)

PUB-DATE

PATENT-FAMILY: PUB-NO

PATENT-FAMILY:

US 5808691 A September 15, 1998 N/A 031 H04N 005/12

LANGUAGE

PAGES

MAIN-IPC

INT-CL: H04N005/12

Full Citation Review Classification Date Reference

Term	Documents
adjust and digital and synchronize	8

a	djust and digital and	synchronize	8
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Search Results - Record(s) 1 through 10 of 10 returned.

Document ID: DE 59208599 G DE 4112141 A EP

511473 A2 EP 511473 A3 EP 511473 B1,

Relevance Rank: 99

DERWENT-ACC-NO: 1992-350643

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Title Wheelspin control system with starting aid - brakes one wheel of motor vehicle when starting and gradually releases brake until wheel grips

Inventor Name SCHRAMM, H

PRIORITY-DATA: 1991DE-4112141 (April 13, 1991)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 59208599 G	July 17, 1997	N/A	000	B60K 028/16
DE 4112141 A	October 15, 1992	N/A	003	B60K 028/16
EP 511473 A2	November 4, 1992	G	004	B60K 028/16
EP 511473 A3	April 13, 1994	N/A	000	B60K 028/16
EP 511473 B1	June 11, 1997	G	004	B60K 028/16

INT-CL: B60K028/16 B60T008/32

Full Citation Review Classification Date Reference
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2. Document ID: CN 1081112 A,

DERWENT-ACC-NO: 1995-155656

COPYRIGHT 1998 DERWENT INFORMATION LTD

Title Mechanical or Hydraulic driven soporiferous bed - has programmed controller moving bed vertically according to frequency curve and can either be fully elevated or partially

Inventor Name ZHU, Z

PRIORITY-DATA: 1992CN-0105360 (July 7, 1992)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC CN 1081112 A January 26, 1994 N/A 000 A61M 021/02

INT-CL: A47C017/00 A61G007/043 A61M021/02

Full Citation Review Classification Date Reference

Document ID: DE 69412905 E EP 626562 A1 US

3. 5541508 A EP 626562 B1,

Relevance Rank: 0

DERWENT-ACC-NO: 1995-001010

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Title Position detector with magnetic recording medium - has magnetic scale monitored by magnetoresistive element and processing circuit which automatically adjusts offset and dynamic range

Inventor Name SUZUKI, N

PRIORITY-DATA: 1993JP-0125327 (April 28, 1993)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE **PAGES** MAIN-IPC DE 69412905 E October 8, 1998 G01D 003/02 N/A 000 EP 626562 A1 November 30, 1994 G01D 003/02 Ε 014 US 5541508 A July 30, 1996 G01B 007/14 N/A 012 EP 626562 B1 September 2, 1998 000 G01D 003/02

INT-CL: G01B007/14 G01D001/14 G01D003/02 G01D005/16

Full Citation Review Classification Date Reference

4. Document ID: JP 08057079 A,

DERWENT-ACC-NO: 1996-182632

COPYRIGHT 1998 DERWENT INFORMATION LTD

Title Fitness training appts - has load <u>controller</u> that controls amount of load applied by drive unit, based on detection value from physical condition sensor

Inventor Name

PRIORITY-DATA: 1994JP-0222615 (August 23, 1994)

PATENT-FAMILY:

 PUB-NO
 PUB-DATE
 LANGUAGE
 PAGES
 MAIN-IPC

 JP 08057079 A
 March 5, 1996
 N/A
 009
 A63B 021/00

INT-CL: A63B021/00 A63B022/06 A63B023/04

Full Citation Review Classification Date Reference

5. Document ID: JP 08339192 A,

Relevance Rank: 0

DERWENT-ACC-NO: 1997-105043

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Title Active type noise control appts for vehicle - has adaptive controller which forms adjustment signal using filter coefficient corresponding to reference signal

Inventor Name

PRIORITY-DATA: 1995JP-0088209 (April 13, 1995) , 1994JP-0246344 (October 12,

1994)

PATENT-FAMILY:

 PUB-NO
 PUB-DATE
 LANGUAGE
 PAGES
 MAIN-IPC

 JP 08339192 A
 December 24, 1996
 N/A
 058
 G10K 011/17

INT-CL: B60R011/02 F01N001/00 G10K011/178 G10K015/00 H03H021/00

Full Citation Review Classification Date Reference

6. Document ID: JP 09023128 A,

DERWENT-ACC-NO: 1997-142970

COPYRIGHT 1998 DERWENT INFORMATION LTD

Title Compandor circuit with audio signal expansion/compression function for radio telephone - has control circuit to control gain of electronic volume controller and to adjust the degree of attenuation such that it synchronizes with detected amplitude signal output from detector

Inventor Name

PRIORITY-DATA: 1995JP-0169072 (July 4, 1995)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC
JP 09023128 A January 21, 1997 N/A 012 H03G 007/00

INT-CL: H03G007/00 H04B001/40

Full Citation Review Classification Date Reference

7. Document ID: JP 09222022 A,

Relevance Rank: 0

DERWENT-ACC-NO: 1997-475911

COPYRIGHT 1998 DERWENT INFORMATION LTD

Title Swirl control device of engine - has swirl controller to increase/decrease amount of inlet valve lift within operating range, where opening of valve seat of inlet valve is larger than minimum sectional area of direction port

Inventor Name

PRIORITY-DATA: 1996JP-0029449 (February 16, 1996)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC
JP 09222022 A August 26, 1997 N/A 007 F02B 031/00

INT-CL: F01L009/02 F01L013/00 F02B031/00 F02B031/02 F02D013/02

Full Citation Review Classification Date Reference

8. Document ID: JP 09271416 A,

DERWENT-ACC-NO: 1998-003043

COPYRIGHT 1998 DERWENT INFORMATION LTD

Title Height adjustable kitchen unit for use by handicapped and aged people - has controller which controls and synchronizes lift operation of

shelf and cooking unit

Inventor Name

PRIORITY-DATA: 1996JP-0108375 (April 3, 1996)

PATENT-FAMILY:

 PUB-NO
 PUB-DATE
 LANGUAGE
 PAGES
 MAIN-IPC

 JP 09271416 A
 October 21, 1997
 N/A
 009
 A47B 077/04

INT-CL: A47B077/04

Full Citation Review Classification Date Reference

9. Document ID: JP 10210385 A,

Relevance Rank: 0

DERWENT-ACC-NO: 1998-487843

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 $\begin{array}{lll} \hbox{Title} & \hbox{Video display} & \underline{\hbox{controller}} & \hbox{- selects specific control signals based on} \\ \hbox{predefined positional} & \underline{\hbox{information signals which is then output to video}} \end{array}$

processor

Inventor Name

PRIORITY-DATA: 1997JP-0011003 (January 24, 1997)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC
JP 10210385 A August 7, 1998 N/A 008 H04N 005/57

INT-CL: G09G005/10 H04N005/57 H04N005/59 H04N005/68

Full Citation Review Classification Date Reference

10. Document ID: JP 10319917 A,

DERWENT-ACC-NO: 1999-086094

COPYRIGHT 1998 DERWENT INFORMATION LTD

Title Automatic phase controller for video signals - includes comparator

which synchronizes phase of clock signal, to video signal using two

threshold levels

Inventor Name

PRIORITY-DATA: 1997JP-0128973 (May 19, 1997)

PATENT-FAMILY:

PUB-NO

PUB-DATE

Review Classification Date

LANGUAGE

PAGES

MAIN-IPC

JP 10319917 A

December 4, 1998

N/A

007

G09G 003/36

INT-CL:

G02F001/133 G09G003/20 G09G003/36 H04N005/14

	Term	Documents
adjust	and controller and synchronize	10

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Main Menu Search Form Posting Counts Show WS Numbers Edit WS Numbers

Search Results - Record(s) 1 through 6 of 6 returned.

Document ID: DE 4101270 A DE 59207187 G WO

9213405 A1 AU 9211753 A EP 567517 A1 JP 06500219 W US 5459782 A EP 567517 B1,

Relevance Rank: 58

1.

DERWENT-ACC-NO: 1992-250945

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Title <u>Digital</u> signal transmission method - having <u>digital</u> signals multiplexed and timing adjusted by positive zero negative filling

Inventor Name VOLEJNIK, W

PRIORITY-DATA: 1991DE-4101270 (January 17, 1991)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 4101270 A	July 23, 1992	N/A	005	H04L 005/22
DE 59207187 G	October 24, 1996	N/A	000	H04J 003/07
WO 9213405 A1	August 6, 1992	E	028	H04J 003/07
AU 9211753 A	August 27, 1992	N/A	000	H04J 003/07
EP 567517 A1	November 3, 1993	G	028	H04J 003/07
JP 06500219 W	January 6, 1994	N/A	000	H04J 003/07
US 5459782 A	October 17, 1995	N/A	014	H04L 007/00
EP 567517 B1	September 18, 1996	G	018	H04J 003/07

INT-CL: H04J003/07 H04L005/22 H04L007/00

Full Citation Review Classification Date Reference

Document ID: DE 69118445 E EP 462774 A JP

2. 04049781 A EP 462774 A3 US 5323237 A EP

462774 B1,

DERWENT-ACC-NO: 1992-001129

COPYRIGHT 1998 DERWENT INFORMATION LTD

Title Colour television image display appts. - renders <u>phase</u> of video signal coincident with that of video control signal supplied to signal processor

Inventor Name ODA, O

PRIORITY-DATA: 1990JP-0158627 (June 19, 1990)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 69118445 E	May 9, 1996	N/A	000	H04N 005/44
EP 462774 A	December 27, 1991	N/A	000	N/A
JP 04049781 A	February 19, 1992	N/A	005	N/A
EP 462774 A3	June 9, 1993	N/A	000	N/A
US 5323237 A	June 21, 1994	N/A .	007	H04N 005/04
EP 462774 B1	April 3, 1996	E	800	H04N 005/44

INT-CL: H04N005/04 H04N005/14 H04N005/20 H04N005/44 H04N017/04

Full	Citation	Review	Classification	Date	Reference

3. Document ID: US 5313108 A EP 626631 A1 CA

2096469 A,

Relevance Rank: 57

DERWENT-ACC-NO: 1994-159253

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Title $\underline{\text{Clock}}$ signal generator producing signal stretched by one-half or one period - controls time microprocessor CPU must wait for $\underline{\text{memory}}$ access by selectively adjusting CPU $\underline{\text{clock}}$ signal depending on expected $\underline{\text{delay}}$ caused by $\underline{\text{memory}}$ access

Inventor Name KENNY, J D

PRIORITY-DATA: 1992US-0870530 (April 17, 1992) , 1993EP-0401357 (May 27, 1993) , 1993CA-2096469 (May 18, 1993)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE **PAGES** MAIN-IPC US 5313108 A May 17, 1994 009 H03K 005/04 N/A November 30, 1994 G06F 001/08 EP 626631 A1 010 Ε CA 2096469 A November 19, 1994 N/A G06F 013/16 000

INT-CL: G06F001/08 G06F013/16 G06F013/42 H03K005/04

					
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ruii	Citation	Mediedo	Classification	Date	Reference

Document ID: EP 302262 A DE 3855492 G US 5086500 A EP 302262 B1.

4.

Relevance Rank: 46

DERWENT-ACC-NO: 1989-040448

COPYRIGHT 1998 DERWENT INFORMATION LTD

Title Reduced instruction set computer risc - uses discrete integrated circuit with constant impedance transmission lines and adjustable delayed clocks to ease heat dissipation

Inventor Name GREUB, H J

PRIORITY-DATA: 1987US-0084003 (August 7, 1987) , 1989US-0449445 (December

12, 1989)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 302262 A	February 8, 1989	E	017	N/A
DE 3855492 G	October 2, 1996	N/A	000	G06F 001/04
US 5086500 A	February 4, 1992	N/A	000	N/A
EP 302262 B1	August 28, 1996	E	032	G06F 001/04

INT-CL: G06F001/04 G06F013/00 G06F015/00 H05K001/00

Full Citation	Review	Classification	Date	Reference

Document ID: DE 59108397 G EP 479268 A DE 4038561 A DE 4038561 C2 EP 479268 A3 EP

479268 B1,

Relevance Rank: 44

5.

DERWENT-ACC-NO: 1992-116034

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Title Clocked correlation and signal processing system for TDM receiver - identifies required signal sequence from obtained correlation values

Inventor Name HOENIG, J

PRIORITY-DATA: 1990DE-4038561 (December 4, 1990) , 1990DE-4031124 (October 2, 1990)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 59108397 G	January 16, 1997	N/A	000	H04L 007/04
EP 479268 A	April 8, 1992	N/A	025	N/A
DE 4038561 A	April 9, 1992	N/A	018	N/A
DE 4038561 C2	April 22, 1993	N/A	018	H04J 003/06
EP 479268 A3	June 9, 1993	N/A	000	N/A
EP 479268 B1	December 4, 1996	G	027	H04L 007/04

INT-CL: H04J003/06 H04L003/06 H04L007/04

Full	Citation	Review	Classification	Date	Reference

6.

Document ID: US 5365130 A,

Relevance Rank: 32

DERWENT-ACC-NO: 1994-366213

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Self-compensating output pad for integrated circuit - has latch coupled to logic output to provide clock output synchronised to edge of

clock signal

Inventor Name GARINGER, N D

PRIORITY-DATA: 1992US-0926979 (August 7, 1992)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

US 5365130 A

November 15, 1994

N/A

007

H03K 005/13

INT-CL:

H03K005/13 H03K005/26

Full	Citation	Review	Classification	Date	Reference
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Search Results - Record(s) 1 through 3 of 3 returned.

1. Document ID: JP 08125642 A,

Relevance Rank: 42

DERWENT-ACC-NO: 1996-293786

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Title Delay adjusting device for digital communication system - has quantity controller to control amount of delay of second delay part

Inventor Name

PRIORITY-DATA: 1994JP-0260403 (October 25, 1994)

PATENT-FAMILY:

PUB-NO JP 08125642 A PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

May 17, 1996

N/A

010

H04L 007/00

H04L001/22 H04L007/00 INT-CL:

Full Citation Review Classification Date Reference

Document ID: EP 313541 A BE 1001012 A CA

1325835 C DE 3860750 G EP 313541 B ES

2018717 B US 4994975 A,

Relevance Rank: 38

2.

DERWENT-ACC-NO: 1989-124360

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Title Adjustment or maintenance in register of preprinted strip - employing periodic location of best-fit indexing pulse in sequence derived from rotary tool position encoder

Inventor Name MINSCHART, M G

PRIORITY-DATA: 1987BE-0001190 (October 20, 1987)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 313541 A	April 26, 1989	F	012	N/A
BE 1001012 A	June 13, 1989	N/A	000	N/A
CA 1325835 C	January 4, 1994	N/A	000	B65H 023/18
DE 3860750 G	November 8, 1990	N/A	000	N/A
EP 313541 B	October 3, 1990	N/A	000	N/A
ES 2018717 B	May 1, 1991	N/A	000	N/A
US 4994975 A	February 19, 1991	N/A	000	N/A

INT-CL: B41F013/02 B41F033/00 B65H023/18 B65H023/188 G06F015/46

Full	Citation	Review	Classification	Date	Reference

Document ID: EP 48661 A BR 8105905 A CA 1198485 A DE 3169060 G EP 48661 B FR 2490427 A JP 57083907 A SU 1192643 A US

4458207 A,

Relevance Rank: 34

3.

DERWENT-ACC-NO: 1982-D7752E

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Title FM TV signal demodulator with second discriminator channel - produces composite control signal for band-pass filter tuning using digitised signal stored in memory

Inventor Name FAVREAU, M

PRIORITY-DATA: 1980FR-0019921 (September 16, 1980)

PATENT-FAMILY:

LILL LIBIT DI.				
PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
EP 48661 A	March 31, 1982	F	016	N/A
BR 8105905 A	June 8, 1982	N/A	000	N/A
CA 1198485 A	December 24, 1985	N/A	000	N/A
DE 3169060 G	March 28, 1985	N/A	000	N/A
EP 48661 B	February 20, 1985	F	000	N/A
FR 2490427 A	March 19, 1982	N/A	000	N/A
JP 57083907 A	May 26, 1982	N/A	000	N/A
SU 1192643 A	November 15, 1985	N/A	000	N/A
US 4458207 A	July 3, 1984	N/A	000	N/A

INT-CL: H03D003/00 H04B001/10 H04N005/93 H04N009/50

Full Citation Review	Classification Date Referen	nce	
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Search Results - Record(s) 1 through 6 of 6 returned.

Document ID: EP 322308 A US 4837521 A, 1.

Relevance Rank: 78

DERWENT-ACC-NO: 1989-186656

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Delay line control system for automatic test equipment - includes base delay memory for controlling two counters and vernier and offset memories serve for delaying counter output signal

Inventor Name DAVIS, J A

PRIORITY-DATA: 1987US-0135782 (December 21, 1987) , 1987US-0070130 (July 2, 1987)

PATENT-FAMILY:

PUB-NO PUB-DATE EP 322308 A

June 28, 1989

LANGUAGE

PAGES 009

MAIN-IPC N/A

US 4837521 A

June 6, 1989

N/A

800

N/A

INT-CL:

G06F011/26 G06K005/04 H03K005/13 H03K017/00

Full Citation Review Classification Date Reference

Document ID: WO 9604568 A1 AU 9533606 A DE 2.

19581712 T.

DERWENT-ACC-NO: 1996-129542

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Title <u>Digital</u> receive beam=former system for ultrasound imaging system - uses programmable decimators to allow processing mode trade-offs among receive frequency, receive spatial range resolution, and simultaneou sly receive beams

Inventor Name COLE, C R

PRIORITY-DATA: 1994US-0286658 (August 5, 1994)

PATENT-FAMILY:

PUB-NO PUB-DATE LANGUAGE PAGES MAIN-IPC WO 9604568 A1 February 15, 1996 Ε 079 G01S 003/80 AU 9533606 A March 4, 1996 N/A 000 G01S 003/80 DE 19581712 T July 24, 1997 N/A 000 G03B 042/06

INT-CL: A61B008/00 G01N029/00 G01S003/80 G03B042/06 G10K011/26

Full	Citation	Review	Classification	Date	Reference
		-			

Document ID: SG 46216 A1 EP 595454 A2 US 5321559 A US 5341249 A US 5341387 A US 5345342 A US 5375145 A US 5381359 A EP 595454 A3 US 5422760 A JP 07182786 A

Relevance Rank: 58

3.

DERWENT-ACC-NO: 1994-146037

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Title Class 4 partial response max. likelihood data channel for disc drive - conditions data samples based on selectable, adaptive FIR <u>digital</u> filter coeffts. and has Viterbi detector producing class 4 code

Inventor Name ABBOTT, W L

PRIORITY-DATA: 1992US-0937352 (August 27, 1992) , 1992US-0936742 (August 27, 1992) , 1992US-0936756 (August 27, 1992) , 1992US-0936759 (August 27, 1992) , 1992US-0936761 (August 27, 1992) , 1992US-0937064 (August 27, 1992) , 1994US-0192146 (February 4, 1994) , 1994US-0291957 (August 17, 1994)

PATENT-FAMILY:				
PUB-NO	PUB-DATÉ	LANGUAGE	PAGES	MAIN-IPC
SG 46216 A1	February 20, 1998	N/A	000	G11B 020/10
EP 595454 A2	May 4, 1994	E	091	G11B 020/10
US 5321559 A	June 14, 1994	N/A	029	G11B 005/09
US 5341249 A	August 23, 1994	N/A	076	G11B 005/09
US 5341387 A	August 23, 1994	N/A	020	H04L 001/00
US 5345342 A	September 6, 1994	N/A	073	G11B 005/09
US 5375145 A	December 20, 1994	N/A	022	H04L 027/08
US 5381359 A	January 10, 1995	N/A	025	G06F 007/38
EP 595454 A3	June 15, 1994	N/A	000	G11B 020/10
US 5422760 A	June 6, 1995	N/A	072	G11B 005/09
JP 07182786 A	July 21, 1995	N/A	062	G11B 020/10

INT-CL: G06F007/38 G06J001/00 G11B005/035 G11B005/09 G11B005/596 G11B020/10 G11B020/18 G11B027/10 H03H007/30 H04L001/00 H04L027/08

Full	Citation	Review	Classification	Date	Reference

Document ID: DE 4135630 A DE 4143349 C2 FR 2669751 A1 DE 4143349 A DE 4143348 A DE 4143351 A DE 4143350 A US 5208598 A US 5224129 A US 5249132 A US 5252977 A JP 06090148 A DE 4143350 C2 DE 4143348 C2 DE 4143351 C2 DE 4135630 C2 US 5430660 A,

DERWENT-ACC-NO: 1992-168258

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Title <u>Digital</u> pulse generator for <u>digital</u> synthesis - uses triggered voltage=con trolled oscillator providing time base signal modified via stored digital pattern

Inventor Name HENGEVELD, J

PRIORITY-DATA: 1990US-0606387 (October 31, 1990) , 1992US-0848638 (March 9, 1992) , 1992US-0848637 (March 9, 1992) , 1992US-0848609 (March 9, 1992) , 1993US-0069329 (June 1, 1993)

PATENT-FAMILY:				
PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
DE 4135630 A	May 14, 1992	N/A	026	H03K 003/00
DE 4143349 C2	May 9, 1996	N/A	023	G01R 035/00
FR 2669751 A1	May 29, 1992	N/A	000	G06F 001/02
DE 4143349 A	November 5, 1992	N/A	000	H03K 003/00
DE 4143348 A	November 12, 1992	N/A	000	H03K 003/00
DE 4143351 A	November 12, 1992	N/A	000	H03K 003/00
DE 4143350 A	November 19, 1992	N/A	000	H03K 003/00
US 5208598 A	May 4, 1993	N/A	021	H03K 005/04
US 5224129 A	June 29, 1993	N/A	019	H04L 007/04
US 5249132 A	September 28, 1993	N/A	020	G06F 015/20
US 5252977 A	October 12, 1993	N/A	021	H03K 005/04
JP 06090148 A	March 29, 1994	N/A	018	H03K 005/13
DE 4143350 C2	August 25, 1994	N/A	026	H03K 003/00
DE 4143348 C2	September 22, 1994	N/A	023	H03K 003/00
DE 4143351 C2	October 20, 1994	N/A	022	H03K 003/00
DE 4135630 C2	January 5, 1995	N/A	022	H03K 003/00
US 5430660 A	July 4, 1995	N/A	021	G06F 015/20

INT-CL: G01R013/20 G01R035/00 G06F001/02 G06F015/20 H03K003/00
H03K003/64 H03K005/00 H03K005/04 H03K005/13 H03K005/135 H03L007/00
H04L007/04

Full	Citation	Review	Classification	Date	Reference

5. Document 1D: US 4445114 A.

Record List Display -

DERWENT-ACC-NO: 1984-120756

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Title Appts. scrolling video display - has ROM containing pictorial video

data representative objects and generates scroll index

Inventor Name STUBBEN, D R

PRIORITY-DATA: 1980US-0193699 (October 3, 1980) , 1979US-0003447 (January

15, 1979)

PATENT-FAMILY:

PUB-NO US 4445114 A PUB-DATE

April 24, 1984

LANGUAGE

N/A

PAGES

MAIN-IPC

N/A

INT-CL:

G09G001/16

Full Citation Review Classification Date Reference

6. Document ID: US 5028878 A,

Relevance Rank: 37

DERWENT-ACC-NO: 1991-215257

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Title Dual memory timing system for VLSI test systems - uses shared address generator to address memories that form basis of each pin timing

generator

Inventor Name CARLSON, M E

PRIORITY-DATA: 1989US-0435127 (November 13, 1989)

PATENT-FAMILY:

PUB-NO

PUB-DATE

LANGUAGE

PAGES

MAIN-IPC

US 5028878 A

July 2, 1991

N/A

000

N/A

INT-CL:

G01R031/28 H03L007/00

Full Citation Review Classification Date Reference

Term Documents
12 and vernier and digital 6

Display Documents

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Search Results - Record(s) 1 through 1 of 1 returned.

Document ID: SG 46216 A1 EP 595454 A2 US 5321559 A US 5341249 A US 5341387 A US 5345342 A US 5375145 A US 5381359 A EP 595454 A3 US 5422760 A JP 07182786 A,

Relevance Rank: 49

1.

DERWENT-ACC-NO: 1994-146037

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Title Class 4 partial response max. likelihood data channel for disc drive - conditions data samples based on selectable, adaptive FIR <u>digital</u> filter coeffts. and has Viterbi detector producing class 4 code

Inventor Name ABBOTT, W L

PRIORITY-DATA: 1992US-0937352 (August 27, 1992) , 1992US-0936742 (August 27, 1992) , 1992US-0936756 (August 27, 1992) , 1992US-0936759 (August 27, 1992) , 1992US-0936761 (August 27, 1992) , 1992US-0937064 (August 27, 1992) , 1994US-0192146 (February 4, 1994) , 1994US-0291957 (August 17, 1994)

PATENT-FAMILY:

1111 2011 20012 200				
PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
SG 46216 A1	February 20, 1998	N/A	000	G11B 020/10
EP 595454 A2	May 4, 1994	E	091	G11B 020/10
US 5321559 A	June 14, 1994	N/A	029	G11B 005/09
US 5341249 A	August 23, 1994	N/A	076	G11B 005/09
US 5341387 A	August 23, 1994	N/A	020	H04L 001/00
US 5345342 A	September 6, 1994	N/A	073	G11B 005/09
US 5375145 A	December 20, 1994	N/A	022	H04L 027/08
US 5381359 A	January 10, 1995	N/A	025	G06F 007/38
EP 595454 A3	June 15, 1994	N/A	000	G11B 020/10
US 5422760 A	June 6, 1995	N/A	072	G11B 005/09
JP 07182786 A	July 21, 1995	N/A	062	G11B 020/10

INT-CL: G06F007/38 G06J001/00 G11B005/035 G11B005/09 G11B005/596 G11B020/10 G11B020/18 G11B027/10 H03H007/30 H04L001/00 H04L027/08

Full Cita	tion	Review	Classification	Date	Reference

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